

Crop Progress

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Special Note

Data collection is currently underway for NASS' annual December surveys on crops and livestock. During the first two weeks of December, NASS will survey over 77,000 United States producers. One of USDA's largest survey efforts, the responses will provide the final information about 2020 U.S. row crops focusing on harvested acreage, production, and storage. In addition, hog producers will be asked about their current inventory, pig crop, and farrowing intentions for the next six months. The results will be available beginning with the *Hogs and Pigs* report on December 23, followed by the *Annual Crop Production Summary* and other reports on January 12. County level row crop estimates will be released later in 2021. Farmers should watch for their survey and be sure to respond. Your information matters!

Today's publication is the last weekly Crop Progress report issued for the 2020 season. The first weekly report for 2021 will be released on Monday, April 5, 2021.

Cotton Harvested – Selected States

[These 15 States harvested 99% of the 2019 cotton acreage]

		2045 2040		
State	November 29, 2019	November 22, 2020	November 29, 2020	2015-2019 Average
	(percent)	(percent)	(percent)	(percent)
Alabama Arizona Arkansas California Georgia Kansas Louisiana Mississippi Missouri	93 81 99 92 88 69 100 96 94	81 66 99 80 73 51 99 95	89 75 100 90 80 62 100 98 94	86 76 99 90 82 63 100 98 98
North Carolina Oklahoma South Carolina Tennessee Texas Virginia	92 80 94 93 72 94	64 70 68 90 74 49	74 79 77 96 82 62	88 77 80 95 68 94
15 States	82	77	84	79

Peanuts Harvested - Selected States

[These 8 States harvested 96% of the 2019 peanut acreage]

		2015-2019			
State	November 29, November 22, 2019 2020		November 29, 2020	Average	
	(percent)	(percent)	(percent)	(percent)	
Alabama	98	96	98	96	
Florida	100	100	100	99	
Georgia	100	95	98	98	
North Carolina	94	86	92	95	
Oklahoma		95	95	95	
South Carolina	99	90	93	91	
Texas	90	82	90	91	
Virginia	100	95	97	100	
8 States	98	93	96	96	

Sunflowers Harvested – Selected States

[These 4 States harvested 86% of the 2019 sunflower acreage]

		2015-2019			
State	,		November 29, 2020	Average	
	(percent)	(percent)	(percent)	(percent)	
Colorado Kansas North Dakota South Dakota	96 48	100 95 95 89	100 98 98 96	95 93 85 88	
4 States	62	92	97	87	

Winter Wheat Emerged – Selected States

[These 18 States planted 91% of the 2019 winter wheat acreage]

	Week ending			
State	November 29, November 22, 2019 2020		November 29, 2020	2015-2019 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	88	76	89	86
California	47	45	55	57
Colorado	95	94	95	98
Idaho	99	95	98	98
Illinois	97	96	99	95
Indiana	93	91	95	95
Kansas	91	92	95	94
Michigan	93	99	100	95
Missouri	77	81	89	82
Montana	81	94	96	92
Nebraska	100	97	100	100
North Carolina	70	61	74	63
Ohio	100	100	100	97
Oklahoma	95	92	95	95
Oregon	88	83	89	83
South Dakota	100	97	98	100
Texas	78	77	80	80
Washington	92	96	99	93
18 States	89	89	92	91

Winter Wheat Condition - Selected States: Week Ending November 29, 2020

[These 18 States planted 91% of the 2019 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	-	4	47	40	9
California	-	-	5	75	20
Colorado	17	21	42	20	-
Idaho	-	1	39	43	17
Illinois	-	4	17	63	16
Indiana	1	5	30	56	8
Kansas	6	16	45	30	3
Michigan	2	4	21	58	15
Missouri	1	7	42	48	2
Montana	3	7	16	60	14
Nebraska	6	20	39	33	2
North Carolina	1	2	20	67	10
Ohio	1	4	26	54	15
Oklahoma	2	10	36	51	1
Oregon	3	17	44	27	9
South Dakota	3	8	32	49	8
Texas	10	24	34	22	10
Washington	1	2	31	56	10
18 States	5	13	36	40	6
Previous week	6	15	36	37	6
Previous year	4	10	34	41	11

⁻ Represents zero.

Days Suitable for Fieldwork - Selected States [Days suitable for fieldwork are weighted based on cropland acreage]

	Week ending					
State	November 29, 2019	November 22, 2020	November 29, 2020			
	(Days)	(Days)	(Days)			
Alabama	(NA)	6.8	5.0			
Arizona	4.3	7.0	7.0			
Arkansas	2.7	6.3	4.4			
California	0.9	7.0	7.0			
Colorado	(NA)	6.8	5.7			
Connecticut	(NA)	6.0	6.0			
Delaware	(NA)	5.5	3.0			
Florida	6.8	6.6	6.5			
Georgia	(NA)	6.6	5.4			
Idaho	(NA)	2.9	4.5			
Illinois	(NA)	5.6	3.8			
Indiana	` '	5.4	4.2			
	(NA) 3.1	_	4.2			
lowa		6.3				
Kansas	4.2	6.4	5.4			
Kentucky	(NA)	5.4	4.7			
Louisiana	3.8	7.0	4.3			
Maine	(NA)	7.0	2.2			
Maryland	(NA)	6.0	4.0			
Massachusetts	(NA)	6.0	6.0			
Michigan	(NA)	5.5	4.2			
Minnesota	3.4	4.7	5.3			
Mississippi	2.5	6.7	4.7			
Missouri	(NA)	5.4	3.6			
Montana	(NA)	2.9	4.7			
Nebraska	3.2	6.5	5.8			
Nevada	3.6	6.2	7.0			
New Hampshire	(NA)	6.4	5.3			
New Jersey	(NA)	5.0	4.5			
New Mexico	(NA)	6.6	6.7			
New York	3.5	3.5	4.0			
North Carolina	4.0	4.9	5.1			
North Dakota	3.1	5.1	5.3			
Ohio	(NA)	4.8	3.3			
Oklahoma	`4.8	6.3	5.1			
Oregon	(NA)	4.6	5.6			
Pennsylvania	(NA)	5.0	4.5			
Rhode Island	(NA)	6.0	6.0			
South Carolina	(NA)	6.2	5.4			
South Dakota	4.0	6.5	6.7			
Tennessee	(NA)	6.4	5.1			
Texas	5.8	5.6	5.7			
Utah	(NA)	7.0	7.0			
Vermont	(NA)	3.0	2.0			
	(NA)	5.9	6.2			
Virginia	` ,	5.9	3.9			
Washington	(NA)					
West Virginia	(NA)	6.0	5.7			
Wisconsin	3.0	5.6	5.2			
Wyoming	(NA)	6.8	5.4			

(NA) Not available.

Topsoil Moisture Condition - Selected States: Week Ending November 29, 2020

[National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	4	9	82	5
Arizona	8	18	74	-
Arkansas	-	5	77	18
California	70	5	25	-
Colorado	42	41	17	-
Connecticut	1	2	96	1
Delaware	-	_ -	48	52
Florida	_	10	66	24
Georgia	2	25	58	15
Idaho	12	35	52	1
Illinois	3	13	69	15
Indiana	3	15	69	13
lowa	12	28	58	2
Kansas	16	35	48	1
Kentucky	10	12	75	12
Louisiana	<u>'</u>	1	57	42
Maine	1	3	90	6
	'	6	40	54
Maryland Massachusetts	-	3	97	54
	2	8	75	15
Michigan		-		15
Minnesota	2	11	83	4
Mississippi	-	20	69	11
Missouri	2	11	85	2
Montana	18	36	46	-
Nebraska	24	41	34	1
Nevada	15	20	60	5
New Hampshire	34	45	21	-
New Jersey	-	- 1	81	19
New Mexico	36	46	15	3
New York	4	8	81	7
North Carolina	-	1	70	29
North Dakota	29	40	30	1
Ohio	2	5	65	28
Oklahoma	3	40	53	4
Oregon	17	25	54	4
Pennsylvania	-	11	88	1
Rhode Island	-	-	100	-
South Carolina	1	5	71	23
South Dakota	14	39	47	-
Tennessee	-	17	73	10
Texas	21	40	28	11
Utah	22	59	19	-
Vermont	-	-	67	33
Virginia	-	2	78	20
Washington	2	19	68	11
West Virginia	11	26	57	6
Wisconsin	2	8	78	12
Wyoming	29	40	31	-
48 States	13	25	55	7
Previous week	14	28	54	4
Previous year	5	12	66	17

⁻ Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending November 29, 2020 [National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	5	3	86	6
Arizona	8	17	75	_
Arkansas	2	8	74	16
California	75	5	20	-
Colorado	36	46	18	-
Connecticut	2	30	68	_
Delaware	-	-	51	49
Florida	-	10	63	27
Georgia	3	33	56	8
Idaho	15	48	37	-
Illinois	5	18	69	8
Indiana	7	22	63	8
lowa	20	33	46	1
Kansas	19	39	41	1
Kentucky	1	11	79	9
Louisiana	-	1	54	45
Maine	1	10	79	10
Maryland	-	-	46	54
Massachusetts	2	30	68	-
Michigan	4	11	72	13
Minnesota	3	15	78	4
Mississippi	2	16	67	15
Missouri	3	19	78	-
Montana	20	40	40	-
Nebraska	31	40	28	1
Nevada	20	30	50	-
New Hampshire	73	14	13	-
New Jersey			81	19
New Mexico	45	44	9	2
New York	6	15	67	12
North Carolina	-	1	79	20
North Dakota	27	38	33	2
Ohio	3	13	70	14
Oklahoma	1	49	48	2
Oregon	40	26	33	1
Pennsylvania	-	23	77	-
Rhode Island	-	50	50	-
South Carolina	- 10	5	69	26
South Dakota	18	43	39	-
Tennessee	20	14	82 27	4 10
Texas	20	43		10
Utah	32	40	28	-
Vermont	-	10	90	- 12
Virginia	2	1	86 71	13 5
Washington West Virginia	13	22 29	53	5
Wisconsin	2	9	80	9
Wyoming	47	32	21	-
48 States	15	28	51	6
				O .
Previous week	16	30	50	4
Previous year	5	13	67	15

⁻ Represents zero.

Crop Progress and Condition Tables Expected Next Week

Today's publication is the last weekly Crop Progress report issued for the 2020 season. The first weekly report for 2021 will be released on Monday, April 5, 2021.

Statistical Methodology

Survey Procedures: Crop progress and condition estimates are based on survey data collected each week from early April through the end of November. The non-probability crop progress and condition surveys include input from approximately 3,600 respondents whose occupations provide them opportunities to make visual observations and frequently bring them in contact with farmers in their counties. Based on standard definitions, these respondents subjectively estimate the progress of crops through various stages of development, as well as the progress of producer activities. They also provide subjective evaluations of crop conditions.

Most respondents complete their questionnaires on Friday or early Monday morning and submit them to the National Agricultural Statistics Service (NASS) Field Offices in their States by mail, telephone, fax, e-mail, or through a secured internet website. A small number of reports are completed on Thursday, Saturday, and Sunday. Regardless of when questionnaires are completed, respondents are asked to report for the entire week ending on Sunday. For reports submitted prior to the Sunday reference date, a degree of uncertainty is introduced by projections for weekend changes in progress and condition. By the end of the 2019 season, over 95 percent of the data were being submitted through the internet website. As a result, the majority of all data are submitted on Monday morning, significantly reducing projection uncertainty.

Respondents are sent written reporting instructions at the beginning of each season and are contacted periodically to ensure proper reporting. Terms and definitions of crop stages and condition categories used as reporting guidelines are available on the NASS website at www.nass.usda.gov/Publications/National Crop Progress.

Estimating Procedures: Reported data are reviewed for reasonableness and consistency by comparing with data reported the previous week and data reported in surrounding counties for the current week. Field Offices summarize the reported data to district and State levels, weighting each county's reported data by NASS county acreage estimates. Summarized indications are compared with previous week estimates, and progress items are compared with earlier stages of development and historical averages to ensure reasonableness. Weather events and respondent comments are also taken into consideration. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments, where they are compared with surrounding States and compiled into a National level summary by weighting each State by its acreage estimates. National crop planting progress, progress of development stages, and condition estimates are weighted using the program State's average planted acres over the previous three crop years. National crop harvest progress estimates are weighted using the program State's average harvested acres over the previous three crop years. Pasture and range condition is weighted using pasture acreage and/or livestock inventories from the most recent Census of Agriculture. Days suitable for fieldwork, topsoil moisture and subsoil moisture are weighted using cropland acreage from the Census of Agriculture.

Revision Policy: Progress and condition estimates in the *Crop Progress* report are released after 4:00 pm ET on the first business day of the week. These estimates are subject to revision the following week.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

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Irwin Anolik – Crop Weather	(202) 720-7621
Joshua Bates – Oats, Soybeans	(202) 690-3234
David Colwell – Current Agricultural Industrial Reports	(202) 720-8800
James Johanson – Barley, County Estimates, Hay	(202) 690-8533
Greg Lemmons – Corn, Flaxseed, Proso Millet	(202) 720-9526
Jean Porter – Rye, Wheat	(202) 720-8068
Becky Sommer – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
John Stephens – Peanuts, Rice	
Travis Thorson – Sunflower, Other Oilseeds	(202) 720-7369

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on "National" or "State" in upper right corner above "search" box to create an account and select the reports you would like to receive.
- Cornell's Mann Library has launched a new website housing NASS's and other agency's archived reports. The new website, https://usda.library.cornell.edu. All email subscriptions containing reports will be sent from the new website, https://usda.library.cornell.edu. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: https://usda.library.cornell.edu/help. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

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